EXHIBIT B

1	UNITED STATES DIST NORTHERN DISTRICT O SAN FRANCISCO	DF CALIFORNIA
3	SAN PRANCISCO	DIVISION
4		
5	UNITED STATES OF AMERICA,	Case No. 14-CR-00175-WHA
6	Plaintiff,	DECLARATION OF
	v.	Judge: Hon. William Alsup
7	PACIFIC GAS AND ELECTRIC COMPANY,	Judge. Hon. william Alsup
9	Defendant.	
10		
11		
12	I, declare as follows:	
13	1. I attest to the following based of	on my current recollection and my review of
14	relevant records.	
15	2. I am a Quality Control Inspecto	or for California Forestry and Vegetation
16	Management ("CFVM"), an independent contractor to	hat provides quality control services in
17	utility vegetation management.	
18	3. In my role, I typically patrol sp	pans of electrical lines after pre-inspectors
19	have already patrolled an area, or after tree crews have	ve completed work, to check whether
20	vegetation management work was completed according	ng to scope.
21	4. During PG&E's post-Carr Fire	e restoration work in 2018, I performed
22	quality control inspections in the Carr Fire footprint t	to identify trees that fell within the scope of
23	the post-Carr Fire tree work standard and that were no	ot identified during the initial pre-
24		

1	inspection. I would typically conduct quality control patrols after pre-inspectors had already
2	patrolled the lines marking trees.
3	5. When working in the Carr Fire footprint, I was provided a map with a
4	particular source side device location. I would then walk underneath the line starting from that
5	location and moving downstream. When walking the line, I would evaluate the trees marked by
6	pre-inspector for work to determine if it met the scope provided and also evaluate unmarked
7	trees that met the scope provided.
8	6. If I identified a tree that met the scope that was not listed by pre-inspector,
9	I would create a tree point in the Collector application on my cell phone and would input
10	information about the tree, including the tree's species, removal class (based on the tree's
11	diameter at breast height), and priority class. I would input "" to note that I was the
12	inspector who identified the tree. I would also put physical markers on the tree—a flag around
13	the tree and spray paint on the tree.
14	7. When I entered a tree point into Collector, the app would record the
15	latitude and longitude coordinates of that tree point based on the physical position where I was
16	standing when I created the tree point.
17	8. In August 2018, I received an assignment to conduct a quality control
18	inspection on a stretch of the Girvan 1101 distribution circuit that includes Zogg Mine Road.
19	Records show that I inspected an area along Zogg Mine Road on August 22 and 23, 2018, and
20	that I identified approximately 25 trees that were not listed by pre-inspector that met the scope.
21	Attached to this declaration as Exhibit 1 is a calendar entry for work on Zogg Mine Road- which
22	I don't recall ever making. Also attached as Exhibits 2 and 3 are emails about the work that I
23	of Clear Path Utility Solutions, LLC, on August 23, 2018. For a
24	

1	spreadsheet that I attached to the second email, Exhibit 3 contains a pdf print-out based on the
2	filtering that I had applied when I sent the spreadsheet to Mr. (not showing thousands of
3	entries from other dates and locations). The spreadsheet contains information about the 25 trees
4	and says that they were "entered in Collector and downloaded". Also attached as Exhibit 4 is an
5	email from me sending the spreadsheet to of Mountain G Enterprises, Inc.
6	9. I understand from PG&E that two of the 25 trees that I identified were
7	gray pine trees with latitude/longitude coordinates near where I am told is the suspected origin
8	area of the Zogg Fire. I do not recall anything specific about the two gray pines, however, the
9	scope for the post-Carr Fire project was to identify trees that had any kind of visible fire damage
10	and that I judged were tall enough to strike PG&E's lines. I have reviewed the July 2019
11	photographs at Docket No. 1250-4, and am unable to recall exactly which trees I identified.
12	10. I am not aware of what happened to the trees I identified on Zogg Mine
13	Road after I identified them on August 22 and 23, 2018.
14	I declare under penalty of perjury under the laws of the United States that the
15	foregoing is true and correct. Executed on March 2, 2021 in REDDING, California.
16	
17	
18	
19	
20	
21	
22	
23	I note that the date entries in the spreadsheet may be slightly off. The spreadsheet shows dates of August 21 and 22, 2018. Other records (including, I understand, the data I entered into
24	Collector) show dates of August 22 and 23, 2018.
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Organizer: Case 3:14-cr-00175-WHA Document 1352 Filed 03/19/21 Page 6 of 18

[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7AB333302CA84FCDBD98A8D63932E3E3-

Importance: Normal

From:

Subject: Carr Fire review - SSD 4191 Zogg Mine Rd., Igo

Start Time: Wed 8/22/2018 12:00:00 AM (UTC-07:00) **End Time:** Fri 8/24/2018 12:00:00 AM (UTC-07:00)

To: Case 3:14-cr-00175-VHA Document 1352 Filed 03/19/21 Page 8 of 18 From: Thur 8/23/2018 5:45:26 PM (UTC-07:00) Sent:

Subject: Carr Fire review 8/23/18

Attached is today's along with this weeks Carr Fire PI reviews:

Please note SSD# 4855 on Girvan 1101, on Zogg Mine Rd. I saw no marked trees and had marked and synched in 'Collector' 21 trees, all are listed on attached sheet.

I spoke with , he said he is going to re-patrol.

Please contact me with questions.



To: Case 3:14-cr-00175-WHA Document 1352 Filed 03/19/21 Page 10 of 18

Sent: Thur 8/23/2018 5:47:21 PM (UTC-07:00)

Subject: Carr Fire 8/23/18
Carr Fire QC review 8-20-18.xlsx

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I forgot to attach the file.

EXHIBIT 3.1

2	/14/2018 /14/2018 /15/2018 /16/2018 /16/2018 /16/2018	NV NV NV NV NV NV	Keswick 1101 Keswick 1101	534959 2427 999635 999635 7119 2411 2411 2411 7097	Intersection of Iron Mtn Rd & Laurie Ann CI Intersection of Iron Mtn Rd & Starvation Flat Rd. Across from intersection of Iron Mtn Rd & Starvation Flat Rd. Iron Mtn Rd & Starvation Flat Rd. Iron Mountain Rd. Iron Rd. Ir	Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park	Shasta Shasta Shasta Shasta Shasta Shasta Shasta Shasta Shasta	SRA	Y	meet specs N N N N Y Y	Y Y Y Y Y Y Y	Fire damaged Gray pine 24 inch d.b.h., potential facility protect Fire damaged Blue oak, 10 inch d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Knobcone pines; hazard trees; potential facility protect	Pole 5 is at intersection of Iron Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of lines 4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees south of pole 12	Issues N N N N N N N N N N N N N	Access pole 4 from gated dirt road from 299E, just east of Visitors Center, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
2	/13/2018 /13/2018 /14/2018 /14/2018 /15/2018 /16/2018 /16/2018	NV NV NV NV NV NV NV NV	Keswick 1101	2427 999635 999635 7119 2411 2411 2411	Laurie Ann CI Intersection of Iron Mtn Rd & Starvation Flat Rd Across from intersection of Iron Mtn Rd & Starvation Flat Rd Iron Mountain Rd John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Keswick Keswick Keswick Keswick Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park	Shasta Shasta Shasta Shasta Shasta Shasta	SRA SRA SRA SRA SRA SRA	Y Y Y Y Y Y Y Y	N N N N Y Y	Y Y Y Y Y	All marked trees felled. No additional trees. All marked trees felled. No additional trees. Fire damaged Gray pine 24 inch d.b.h., potential facility protect Fire damaged Blue oak, 10 inch d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Knobcone pines; hazard trees; potential facility protect	Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of lines 4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N N N N N N N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
3	/13/2018 /14/2018 /14/2018 /15/2018 /16/2018 /16/2018	NV NV NV NV NV NV	Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101	999635 999635 7119 2411 2411 2411	Iron Mtn Rd & Starvation Flat Rd Across from intersection of Iron Mtn Rd & Starvation Flat Rd Iron Mountain Rd John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Keswick Keswick Keswick Whiskeytown Natt. Park Whiskeytown Natt. Park Whiskeytown Natt. Park	Shasta Shasta Shasta Shasta Shasta	SRA SRA SRA SRA SRA	Y Y Y Y Y	N N N Y Y	Y Y Y Y	trees. All marked trees felled. No additional trees. Fire damaged Gray pine 24 inch d.b.h., potential facility protect Fire damaged Blue oak, 10 inch d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect	Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of lines 4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N N N N N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
4	/14/2018 /14/2018 /15/2018 /16/2018 /16/2018 /16/2018	NV NV NV NV NV NV	Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101	999635 7119 2411 2411 2411	intersection of Iron Mtn Rd & Starvation Flat Rd Iron Mountain Rd John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Keswick Keswick Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park	Shasta Shasta Shasta Shasta	SRA SRA SRA SRA	Y Y Y	N N Y	Y Y Y	trees. Fire damaged Gray pine 24 inch d.b.h., potential facility protect Fire damaged Blue oak, 10 inch d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect	Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of lines 4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N N N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
5	/14/2018 /15/2018 /16/2018 /16/2018 /16/2018	NV NV NV NV NV	Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101	7119 2411 2411 2411	John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Keswick Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Whiskeytown	Shasta Shasta Shasta	SRA SRA SRA SRA	Y	N Y	Y	Fire damaged Gray pine 24 inch d.b.h., potential facility protect Fire damaged Blue oak, 10 inch d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Knobcone pines; hazard trees; potential facility protect	Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of lines 4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N N N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
6	/15/2018 /16/2018 /16/2018 /16/2018	NV NV NV	Keswick 1101 Keswick 1101 Keswick 1101 Keswick 1101	2411 2411 2411 2411	John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park Whiskeytown	Shasta Shasta Shasta	SRA SRA SRA	Y	Y	Y	d.b.h., potential facility protect (3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Knobcone pines; hazard trees;	building. Tree is .4 spans west of 4 way pole 5, south of lines. Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
7	/16/2018 /16/2018 /16/2018	NV NV NV	Keswick 1101 Keswick 1101 Keswick 1101	2411	John F Kennedy Dr John F Kennedy Dr John F Kennedy Dr	Natl. Park Whiskeytown Natl. Park Whiskeytown Natl. Park	Shasta	SRA SRA	Y	Y	Y	Knobcone pine, (2) Black oaks; hazard trees, potential facility protect (2) Live oak; hazard trees, potential facility protect (2) Knobcone pines; hazard trees;	2411. Trees are west of pole 4 Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees	N	just east of Visitors Čenter, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines. All trees entered in Collector and downloaded
8 8/16/2 9 8/16/2 10 8/16/2 11 8/17/2 12 8/20/2 13 8/20/2 14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2	/16/2018 /16/2018	NV NV	Keswick 1101 Keswick 1101	2411	John F Kennedy Dr John F Kennedy Dr	Natl. Park Whiskeytown Natl. Park Whiskeytown	Shasta	SRA	Y			(2) Knobcone pines; hazard trees;	seeing turnout. Pole 10 is one span south, trees at and south of pole 10 3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees		
9 8/16/2 10 8/16/2 11 8/17/2 12 8/20/2 13 8/20/2 14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2	/16/2018	NV	Keswick 1101	2411	Dr John F Kennedy Dr	Natl. Park Whiskeytown				Y	Y	notantial facility protect	offices. Pole 12 is 1 span south, trees	N	All trees entered in Collector and downloaded
10	/16/2018	-			Dr		Shasta	SRA				1			***
11 8/17/2 12 8/20/2 13 8/20/2 14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2		NV	Keswick 1101	7097	Pock Crook Dd				'	Y	Υ	(2) Knobcone pines; hazard trees; potential facility protect	3 way pole 11 is across from park offices. Pole 14 is 3 span south, trees south of pole 14	N	All trees entered in Collector and downloaded
12 8/20/2 13 8/20/2 14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2	/17/2018				Rock Creek Rd	Keswick	Shasta	SRA	Y	Y	Υ	(1) Knobcone pine, hazard tree, potential facility protect	SSD 7097 is roadside .3 miles from intersection of Iron Mtn. Rd. Tree is 1 span north and 1 span west of SSD	N	All trees entered in Collector and downloaded
13 8/20/2 14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2		NV	Keswick 1101	2373	Rock Creek Rd	Keswick	Shasta	SRA	Y	Y	Y	(2) Ponderosa pines, PM, (1) Knobcone pine; hazard trees potentia facility protect	SSD 2373 is west of intersection of Market St. and Iron Mtn Rd. Trees on tap at bend on Rock Creek Rd., on southbound tap	N	All trees entered in Collector and downloaded
14 8/20/2 15 8/20/2 16 8/20/2 17 8/20/2	/20/2018	NV	Keswick 1101	7285		Old Shasta	Shasta	SRA	Y	Y	Υ	(1)P2, R1 Gray pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
15 8/20/2 16 8/20/2 17 8/20/2	/20/2018	NV	Keswick 1101	2469		Old Shasta	Shasta	SRA							
16 8/20/2 17 8/20/2	/20/2018	NV	Keswick 1101	7293		Old Shasta	Shasta	SRA							
17 8/20/2	/20/2018	NV	Keswick 1101	2553	AND	Old Shasta	Shasta	SRA	İ			(1) R2 Knobcone pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
	/20/2018	NV	Keswick 1101	451249		Old Shasta	Shasta	SRA				potential radimy protect			
18 8/20/2	/20/2018	NV	Keswick 1101	8957		Old Shasta	Shasta	SRA							
	/20/2018	NV	Keswick 1101	177893		Old Shasta	Shasta	SRA				(3) R2 Knobcone pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
19 8/20/2	/20/2018	NV	Keswick 1101	10597		Old Shasta	Shasta	SRA				No issues noted			
20 8/20/2	/20/2018	NV	Keswick 1101	7285		Old Shasta	Shasta	SRA	Ì			No issues noted			
21 8/21/2	/21/2018	NV	Keswick 1101	11347		Old Shasta	Shasta	SRA	İ		~~~~~~	No issues noted			
22 8/21/2	/21/2018	NV	Keswick 1101	11353		Old Shasta	Shasta	SRA				No issues noted			
		NV	Keswick 1101	11357		Old Shasta	Shasta	SRA				No issues noted			
		NV	Keswick 1101	359601	***************************************	Old Shasta	Shasta	SRA	ļ		~~~~~~~	No issues noted			
	- 1/2010	NV	Keswick 1101	3331		Old Shasta	Shasta	SRA				No issues noted			
	/21/2018	NV	Keswick 1101	6219	ļ	Old Shasta	Shasta	SRA				No issues noted			
			Keswick 1101	2419		Old Shasta	Shasta	SRA				No issues noted			
	/21/2018	NV	TOTAL TOTAL			Old Shasta	Shasta	SRA				No issues noted			
29 8/21/2	/21/2018 /21/2018		Keswick 1101	5279					1	ļ					

9136 (7) XLSX

Loc.#	FT	Date	Div.	Circuit	SSD	Street Name	City	County	LRA or SRA	Marked trees meet specs.	Unmarked trees that meet specs	Site Clean	Comments	Pole Location comments	Riparian/BMP issues	Additional Observations
30		8/21/2018	NV	Keswick 1101	5277		Old Shasta	Shasta	SRA				No issues noted			
31		8/21/2018	NV	Keswick 1101	10449		Old Shasta	Shasta	SRA				No issues noted			
32		8/21/2018	NV	Keswick 1101	7769		Old Shasta	Shasta	SRA				No issues noted			
33		8/21/2018	NV	Keswick 1101	669873		Old Shasta	Shasta	SRA				No issues noted			
34		8/21/2018	NV	Keswick 1101	577183		Old Shasta	Shasta	SRA				No issues noted			
35		8/21/2018	NV	Keswick 1101	9293		Old Shasta	Shasta	SRA				No issues noted			
36		8/21/2018	NV	Keswick 1101	7113		Old Shasta	Shasta	SRA		N. C.		No issues noted			
37		8/21/2018	NV	Keswick 1101	3509		Old Shasta	Shasta	SRA				No issues noted			
38		8/21/2018	NV	Keswick 1101	4407		Old Shasta	Shasta	SRA				No issues noted			
39		8/21/2018	NV	Keswick 1101	10459		Old Shasta	Shasta	SRA		Y		(2) P2 - R1 Italian Cypress			All trees entered in Collector and downloaded
40		8/21/2018	NV	Girvan 1101	4191	Zogg Mine Rd	Igo	Shasta	SRA		Y		(2) P2 - R2 Live oaks, (1) P2 - R2 Blue oak, (1) P2 -R2 Gray pine			All trees entered in Collector and downloaded
41		8/22/2018	NV	Girvan 1101	8455	Zogg Mine Rd	Igo	Shasta	SRA		Y		Gray pine - (2) P2 - R2, (8) P2 - R2, (1) P2 - R3 Knobcone pine - (1) P2 - R2 Live oak - (6) P2 - R2 Blue oak - (2) P2 - R2 Black oak - (1) P2 - R2			All trees entered in Collector and downloaded
42		8/22/2018	NV	Keswick 1101	2787		West Redding	Shasta	SRA				No issues noted			
43		8/22/2018	NV	Keswick 1101	7285		West Redding	Shasta	SRA				No issues noted			
44		8/22/2018	NV	Keswick 1101	2435		West Redding	Shasta	SRA				No issues noted			
45		8/22/2018	NV	Keswick 1101	1588		West Redding	Shasta	SRA				No issues noted			
46		8/22/2018	NV	Keswick 1101	7111		West Redding	Shasta	SRA				No issues noted			
47		8/22/2018	NV	Keswick 1101	9712		West Redding	Shasta	SRA				No issues noted			
48		8/22/2018	NV	Keswick 1101	7113		West Redding	Shasta	SRA				No issues noted			

9136 (7) XLSX 2 of 2

To: Case 3:14-cr-00175-WHA Document 1352 Filed 03/19/21 Page 15 of 18

Sent: Fri 8/24/2018 4:34:49 PM (UTC-07:00)

Subject: Carr Fire review spreadsheet

Carr Fire QC review 8-20-18.xlsx

Attached is a copy of the spreadsheet I have been filling out daily on PI reviews of the Carr Fire. I have stopped filling in the descriptions once we started on the 'Collector' app.

Please contact me with questions.

Thanks,



EXHIBIT 4.1

Loc.#	FT	Date	Div.	Circuit	SSD	Street Name	City	County	LRA or SRA	Marked trees meet	Unmarked trees that	Site Clean	Comments	Pole Location comments	Riparian/BMP issues	Additional Observations
1		8/13/2018	NV	Keswick 1101	534959	Intersection of Iron Mtn Rd &	Keswick	Shasta	SRA	specs.	meet specs	Y	All marked trees felled. No additional		N	
		~~~~~~~~~				Laurie Ann Ct Intersection of							trees.			
2		8/13/2018	NV	Keswick 1101	2427	Iron Mtn Rd & Starvation Flat Rd	Keswick	Shasta	SRA	Y	N	Υ	All marked trees felled. No additional trees.		N	
3		8/13/2018	NV	Keswick 1101	999635	Across from intersection of Iron Mtn Rd & Starvation Flat Rd	Keswick	Shasta	SRA	Y	N	Y	All marked trees felled. No additional trees.		N	
4		8/14/2018	NV	Keswick 1101	999635	Iron Mountain Rd	Keswick	Shasta	SRA	Y	N	Y	Fire damaged Gray pine 24 inch d.b.h., potential facility protect	Pole 5 is at intersection of Iron Mountain Road and Middle Creek Road. Tree is south of pole 5, midspan on hillside above, west of	N	
5		8/14/2018	NV	Keswick 1101	7119		Keswick	Shasta	SRA	Y	N	Υ	Fire damaged Blue oak, 10 inch d.b.h., potential facility protect	4 way pole 5 is south-west of building. Tree is .4 spans west of 4 way pole 5, south of lines.	N	
6		8/15/2018	NV	Keswick 1101	2411	John F Kennedy Dr	Whiskeytown Natl. Park	Shasta	SRA	Y	Y	Y	(3) Live oak, (1) Douglas fir, (1) Knobcone pine, (2) Black oaks; hazard trees, potential facility protect	Pole 4 is 4 spans west of SSD #: 2411. Trees are west of pole 4	N	Access pole 4 from gated dirt road from 299E, just east of Visitors Center, to transmission line crossing. Take flagged, green/white, spur road to end. Hike downhill to lines.
7		8/16/2018	NV	Keswick 1101	2411	John F Kennedy Dr	Whiskeytown Natl. Park	Shasta	SRA	Y	Y	Υ	(2) Live oak; hazard trees, potential facility protect	Pole 9 is roadside across from sight seeing turnout. Pole 10 is one span south, trees at and south of pole 10	N	All trees entered in Collector and downloaded
8		8/16/2018	NV	Keswick 1101	2411	John F Kennedy Dr	Whiskeytown Natl. Park	Shasta	SRA	Y	Y	Y	(2) Knobcone pines; hazard trees; potential facility protect	3 way pole 11 is across from park offices. Pole 12 is 1 span south, trees south of pole 12	N	All trees entered in Collector and downloaded
9		8/16/2018	NV	Keswick 1101	2411	John F Kennedy Dr	Whiskeytown Natl. Park	Shasta	SRA	Y	Y	Υ	(2) Knobcone pines; hazard trees; potential facility protect	3 way pole 11 is across from park offices. Pole 14 is 3 span south, trees south of pole 14	N	All trees entered in Collector and downloaded
10		8/16/2018	NV	Keswick 1101	7097	Rock Creek Rd	Keswick	Shasta	SRA	Y	Y	Υ	(1) Knobcone pine, hazard tree, potential facility protect	SSD 7097 is roadside .3 miles from intersection of Iron Mtn. Rd. Tree is 1 span north and 1 span west of SSD	N	All trees entered in Collector and downloaded
11		8/17/2018	NV	Keswick 1101	2373	Rock Creek Rd	Keswick	Shasta	SRA	Y	Y	Y	(2) Ponderosa pines, PM, (1) Knobcone pine; hazard trees potentia facility protect	SSD 2373 is west of intersection of Market St. and Iron Mtn Rd. Trees on tap at bend on Rock Creek Rd., or southbound tap	N	All trees entered in Collector and downloaded
12		8/20/2018	NV	Keswick 1101	7285		Old Shasta	Shasta	SRA	Y	Y	Υ	(1)P2, R1 Gray pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
13		8/20/2018	NV	Keswick 1101	2469		Old Shasta	Shasta	SRA							
14		8/20/2018	NV	Keswick 1101	7293		Old Shasta	Shasta	SRA							
15		8/20/2018	NV	Keswick 1101	2553		Old Shasta	Shasta	SRA				(1) R2 Knobcone pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
16		8/20/2018	NV	Keswick 1101	451249		Old Shasta	Shasta	SRA							
17		8/20/2018	NV	Keswick 1101	8957		Old Shasta	Shasta	SRA							
18		8/20/2018	NV	Keswick 1101	177893		Old Shasta	Shasta	SRA				(3) R2 Knobcone pine, hazard tree, potential facility protect			All trees entered in Collector and downloaded
19		8/20/2018	NV	Keswick 1101	10597		Old Shasta	Shasta	SRA				No issues noted			
20		8/20/2018	NV	Keswick 1101	7285		Old Shasta	Shasta	SRA				No issues noted			
21		8/21/2018	NV	Keswick 1101	11347		Old Shasta	Shasta	SRA				No issues noted			
22		8/21/2018	NV	Keswick 1101	11353		Old Shasta	Shasta	SRA				No issues noted			
23		8/21/2018	NV	Keswick 1101	11357		Old Shasta	Shasta	SRA				No issues noted			
24		8/21/2018	NV	Keswick 1101	359601		Old Shasta	Shasta	SRA				No issues noted			
25		8/21/2018	NV	Keswick 1101	3331		Old Shasta	Shasta	SRA				No issues noted	TAXABLE AND AND AND AND AND AND AND AND AND AND		***************************************
26		8/21/2018	NV	Keswick 1101	6219		Old Shasta	Shasta	SRA				No issues noted			
27		8/21/2018	NV	Keswick 1101	2419		Old Shasta	Shasta	SRA				No issues noted			
28		8/21/2018	NV	Keswick 1101	5279		Old Shasta	Shasta	SRA			**********	No issues noted			
29		8/21/2018	NV	Keswick 1101	4239		Old Shasta	Shasta	SRA				No issues noted			
30		8/21/2018	NV	Keswick 1101	5277		Old Shasta	Shasta	SRA				No issues noted			

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Loc.#	FT	Date	Div.	Circuit	SSD	Street Name	City	County	LRA or	Marked trees meet	Unmarked trees that	Site	Comments	Pole Location comments	Riparian/BMP	Additional Observations
	_				ļ				SRA	specs.	meet specs	Clean		***************************************	issues	
31		8/21/2018		Keswick 1101	10449		Old Shasta	Shasta	SRA				No issues noted			
32		8/21/2018		Keswick 1101	7769		Old Shasta	Shasta	SRA				No issues noted			
33		8/21/2018	NV	Keswick 1101	669873		Old Shasta	Shasta	SRA				No issues noted			
34		8/21/2018	NV	Keswick 1101	577183		Old Shasta	Shasta	SRA				No issues noted			
35		8/21/2018	NV	Keswick 1101	9293		Old Shasta	Shasta	SRA				No issues noted			
36		8/21/2018	NV	Keswick 1101	7113		Old Shasta	Shasta	SRA				No issues noted			
37		8/21/2018	NV	Keswick 1101	3509		Old Shasta	Shasta	SRA				No issues noted			
38		8/21/2018	NV	Keswick 1101	4407		Old Shasta	Shasta	SRA				No issues noted			
39		8/21/2018	NV	Keswick 1101	10459		Old Shasta	Shasta	SRA		Y		(2) P2 - R1 Italian Cypress			All trees entered in Collector and downloaded
40		8/21/2018	NV	Girvan 1101	4191	Zogg Mine Rd	Igo	Shasta	SRA		Y		(2) P2 - R2 Live oaks, (1) P2 - R2 Blue oak, (1) P2 -R2 Gray pine			All trees entered in Collector and downloaded
41		8/22/2018	NV	Girvan 1101	8455	Zogg Mine Rd	Igo	Shasta	SRA		Y		Gray pine - (2) P2 - R2, (8) P2 - R2, (1) P2 - R3 Knobcone pine - (1) P2 - R2 Live oak - (6) P2 - R2 Blue oak - (2) P2 - R2 Black oak - (1) P2 - R2			All trees entered in Collector and downloaded
42	87-88	8/22/2018	NV	Keswick 1101	2787		West Redding	Shasta	SRA				No issues noted			
43		8/22/2018		Keswick 1101	7285		West Redding	Shasta	SRA		İ		No issues noted			
44		8/22/2018		Keswick 1101	2435		West Redding	Shasta	SRA		İ		No issues noted		1	
45	-	8/22/2018		Keswick 1101	1588		West Redding	Shasta	SRA		İ		No issues noted			
46	-	8/22/2018		Keswick 1101	7111		West Redding	Shasta	SRA		İ		No issues noted			
47	-	8/22/2018		Keswick 1101	9712		West Redding	Shasta	SRA		İ		No issues noted			
48		8/22/2018		Keswick 1101	7113		West Redding	Shasta	SRA		<u> </u>		No issues noted			

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